

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032019\
 Data File : PR036431.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2019 22:16
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 3/23/2019 9:37:49 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 07:42:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 15:19:33 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.403	3.475	72580683	195.4E6	47.955	47.644
2)	SA Decachlor...	10.053	8.339	90503207	320.3E6	51.634	57.903m
Target Compounds							
3)	L1 AR-1016-1	5.565	4.527	30417521	80593021	510.358	492.335
4)	L1 AR-1016-2	5.587	4.544	47676231	138.2E6	491.180	516.837
5)	L1 AR-1016-3	5.648	4.716	29060650	69971111	503.531	524.691
6)	L1 AR-1016-4	5.747	4.757	23903436	54431933	504.296	530.431
7)	L1 AR-1016-5	6.037	4.964	25122772	74133287	507.271	521.696m
31)	L7 AR-1260-1	7.153	5.972	49623194	160.6E6	526.462	538.871
32)	L7 AR-1260-2	7.408	6.158	60628112	240.7E6	531.345	540.693
33)	L7 AR-1260-3	7.764	6.308	47728518	198.1E6	533.542	549.377
34)	L7 AR-1260-4	7.991	6.771	55267688	177.5E6	539.236	565.778
35)	L7 AR-1260-5	8.305	7.012	109.6E6	518.9E6	548.724	566.839

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032019\
Data File : PR036431.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Mar 2019 22:16
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

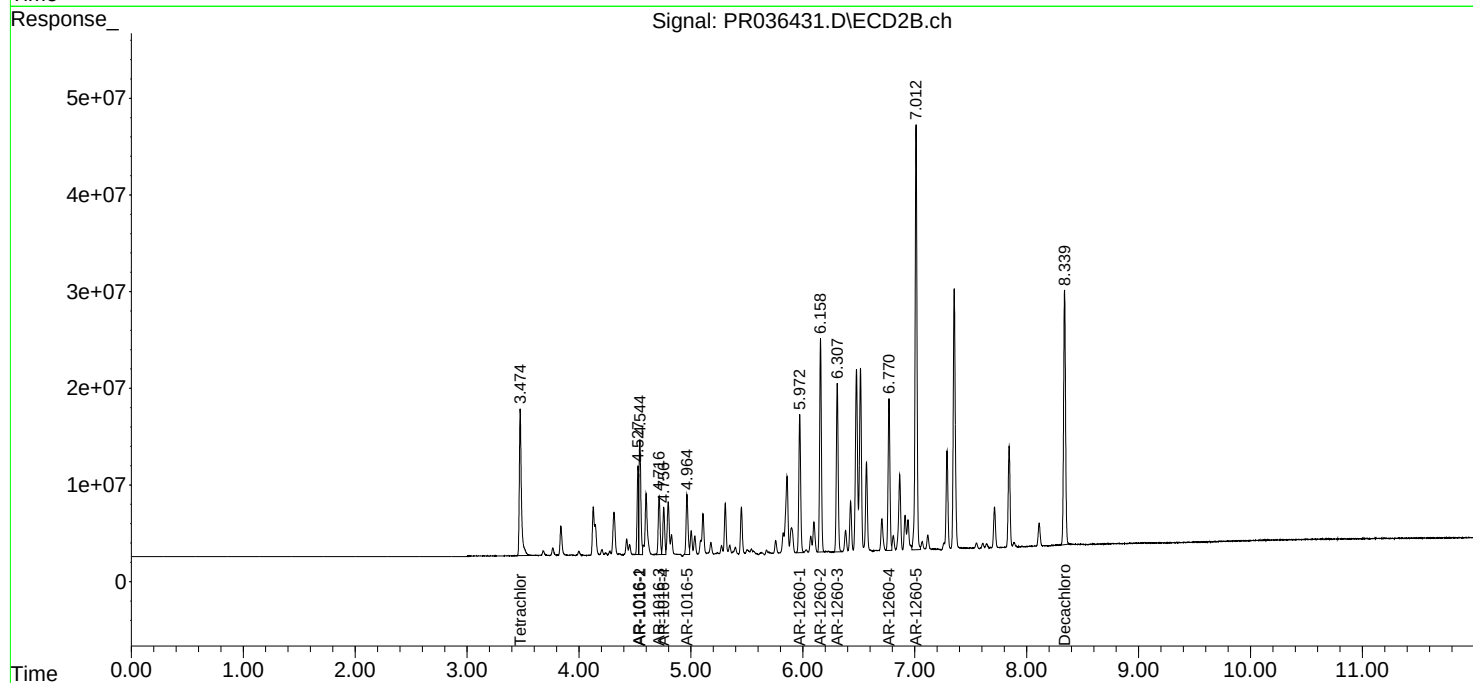
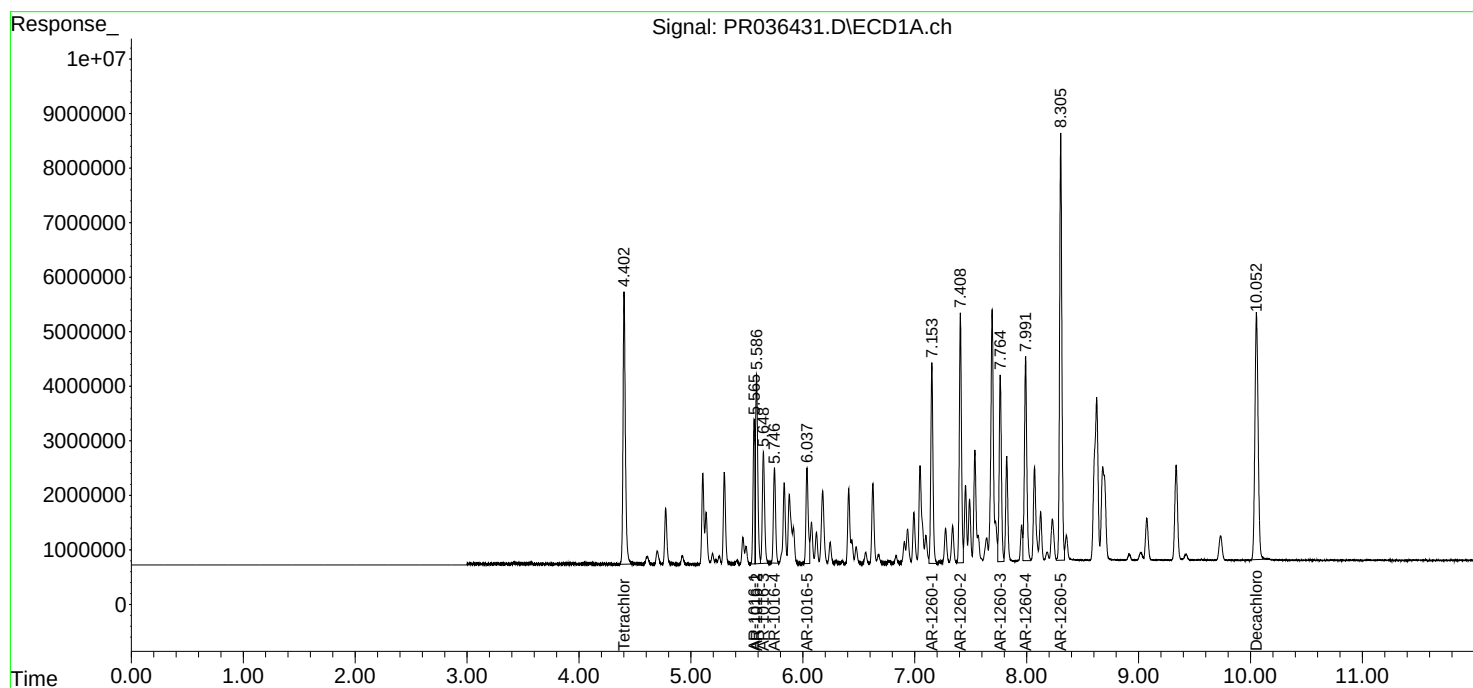
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

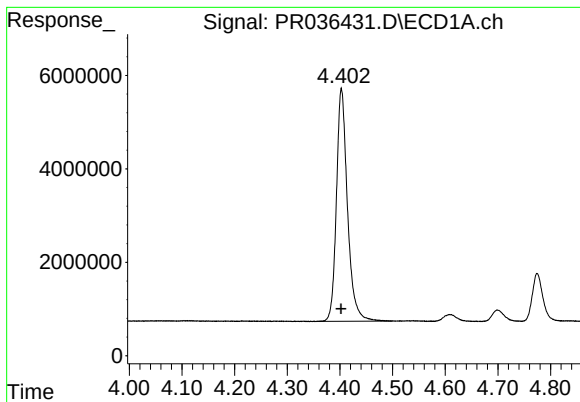
Manual Integrations
APPROVED

Sohil
3/23/2019 9:37:49 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 07:42:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 15:19:33 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





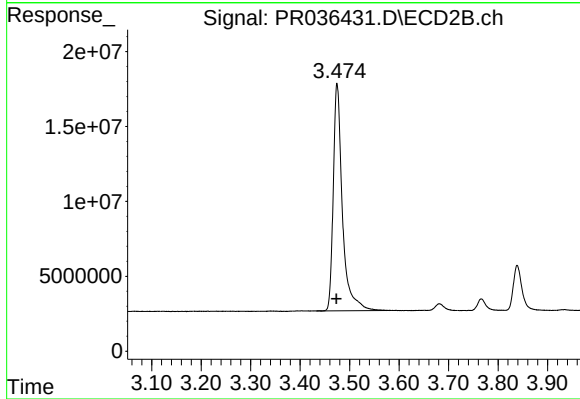
#1 Tetrachloro-m-xylene

R.T.: 4.403 min
Delta R.T.: 0.000 min
Response: 72580683
Conc: 47.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

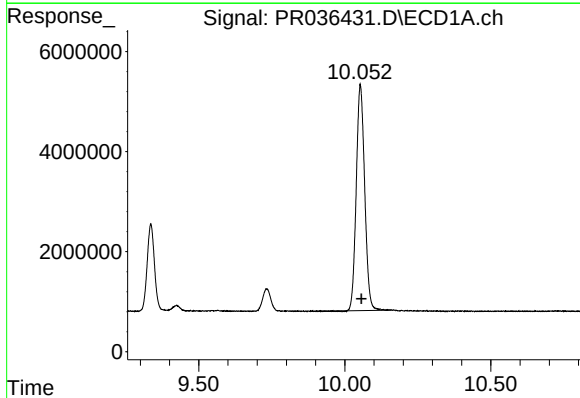
Manual Integrations
APPROVED

Sohil
3/23/2019 9:37:49 AM



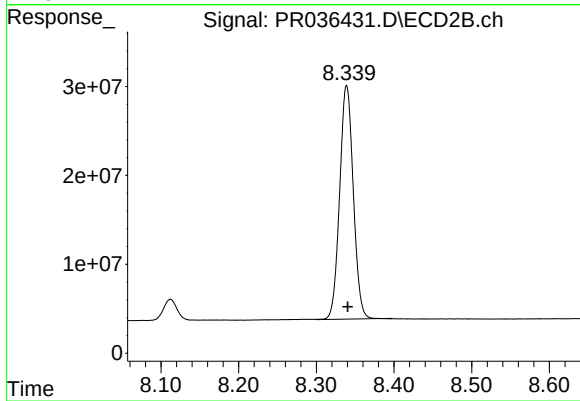
#1 Tetrachloro-m-xylene

R.T.: 3.475 min
Delta R.T.: 0.001 min
Response: 195363184
Conc: 47.64 ng/ml



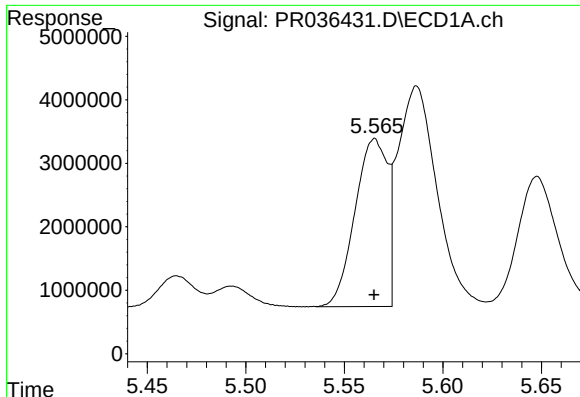
#2 Decachlorobiphenyl

R.T.: 10.053 min
Delta R.T.: -0.004 min
Response: 90503207
Conc: 51.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.339 min
Delta R.T.: -0.002 min
Response: 320340651
Conc: 57.90 ng/ml m



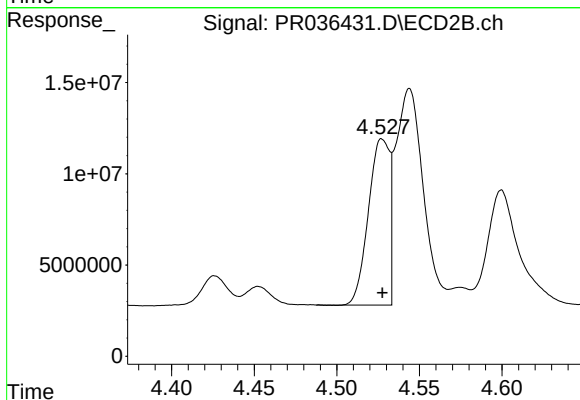
#3 AR-1016-1

R.T.: 5.565 min
Delta R.T.: 0.000 min
Response: 30417521
Conc: 510.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

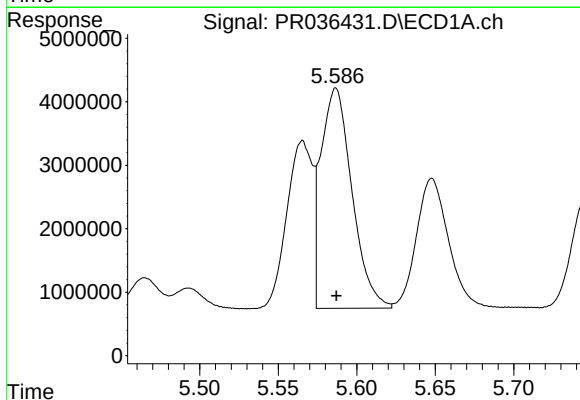
Manual Integrations
APPROVED

Sohil
3/23/2019 9:37:49 AM



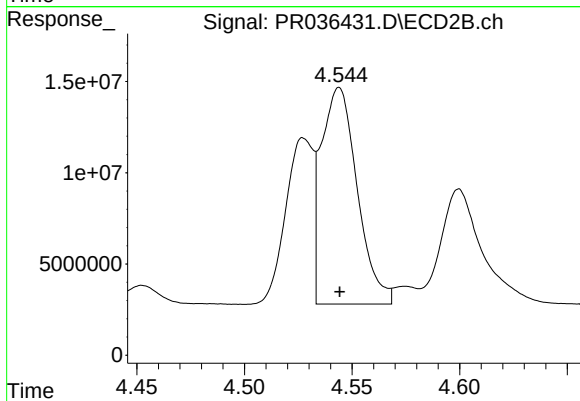
#3 AR-1016-1

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 80593021
Conc: 492.33 ng/ml



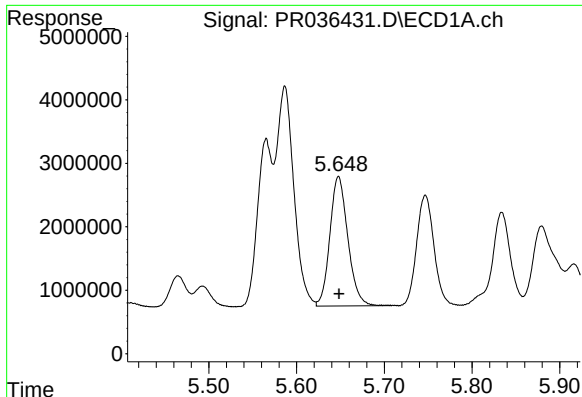
#4 AR-1016-2

R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 47676231
Conc: 491.18 ng/ml



#4 AR-1016-2

R.T.: 4.544 min
Delta R.T.: 0.000 min
Response: 138237235
Conc: 516.84 ng/ml



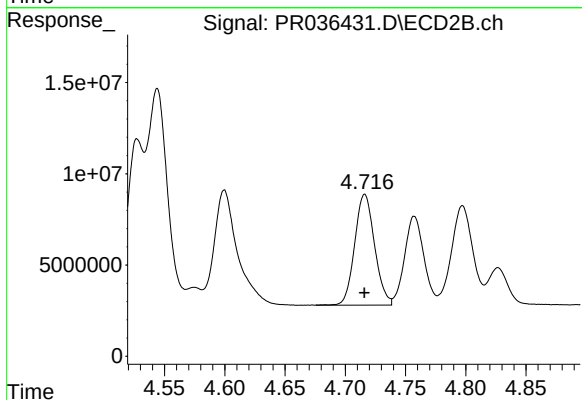
#5 AR-1016-3

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 29060650
Conc: 503.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

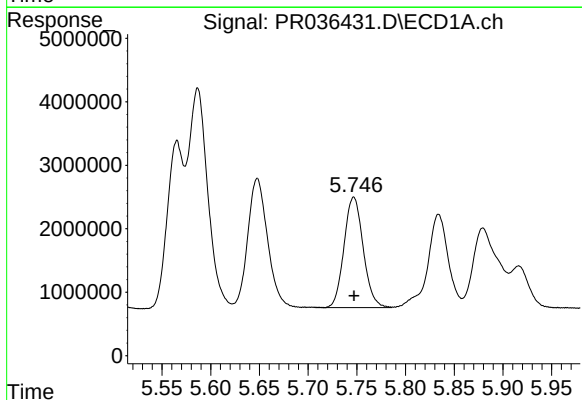
Manual Integrations
APPROVED

Sohil
3/23/2019 9:37:49 AM



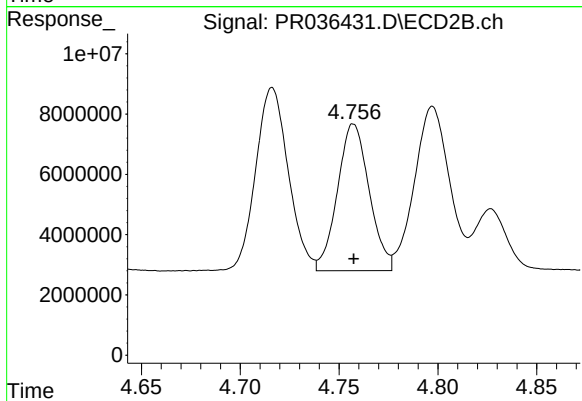
#5 AR-1016-3

R.T.: 4.716 min
Delta R.T.: 0.000 min
Response: 69971111
Conc: 524.69 ng/ml



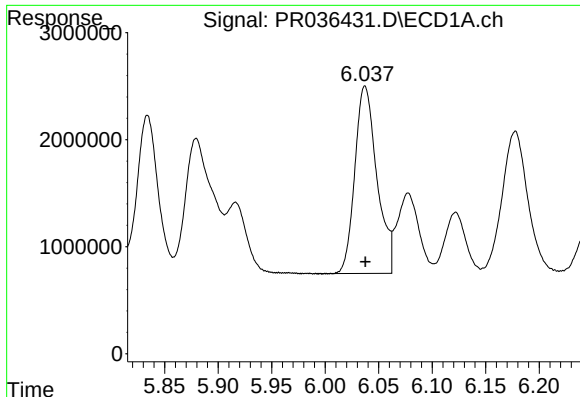
#6 AR-1016-4

R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 23903436
Conc: 504.30 ng/ml



#6 AR-1016-4

R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 54431933
Conc: 530.43 ng/ml



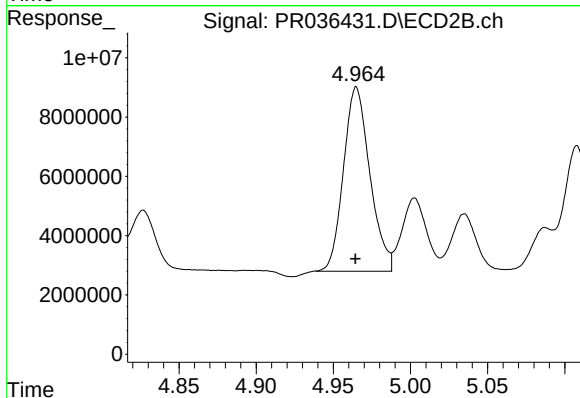
#7 AR-1016-5

R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 25122772
Conc: 507.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

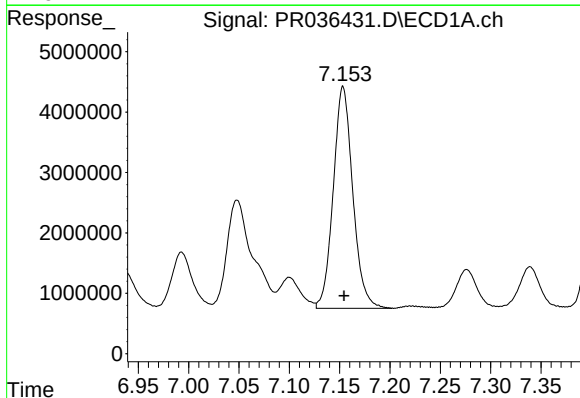
Manual Integrations
APPROVED

Sohil
3/23/2019 9:37:49 AM



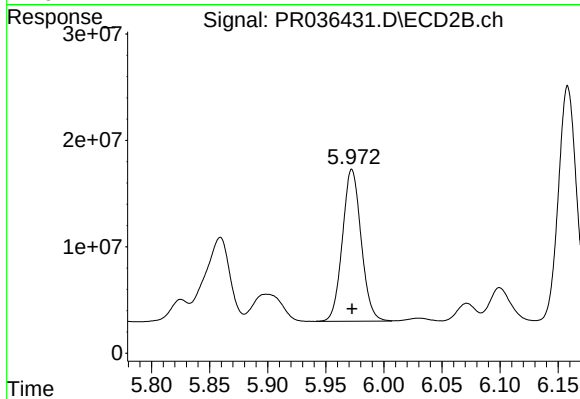
#7 AR-1016-5

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 74133287
Conc: 521.70 ng/ml m



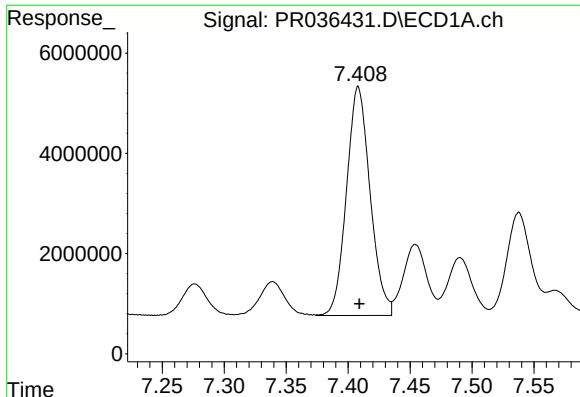
#31 AR-1260-1

R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 49623194
Conc: 526.46 ng/ml



#31 AR-1260-1

R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 160645735
Conc: 538.87 ng/ml



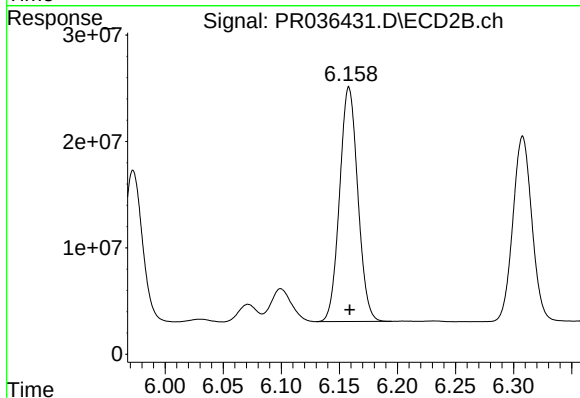
#32 AR-1260-2

R.T.: 7.408 min
Delta R.T.: -0.001 min
Response: 60628112
Conc: 531.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

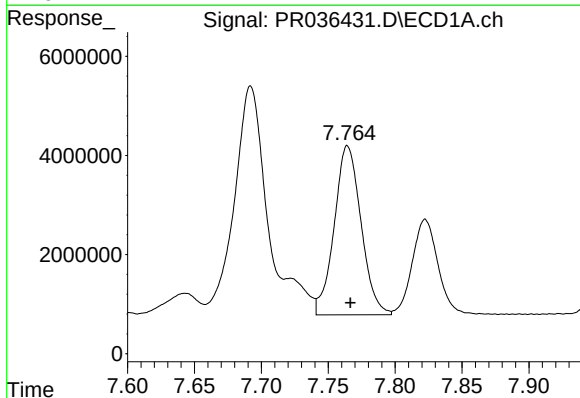
Manual Integrations
APPROVED

Sohil
3/23/2019 9:37:49 AM



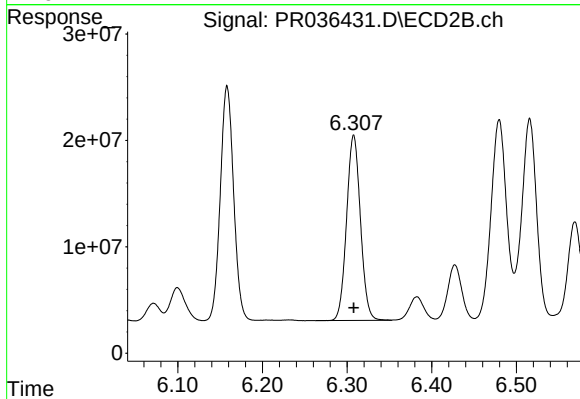
#32 AR-1260-2

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 240650548
Conc: 540.69 ng/ml



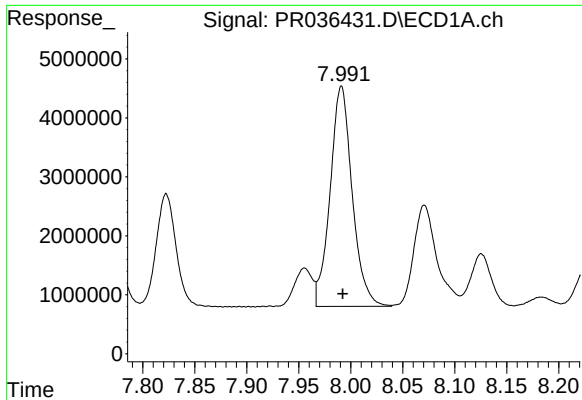
#33 AR-1260-3

R.T.: 7.764 min
Delta R.T.: -0.002 min
Response: 47728518
Conc: 533.54 ng/ml



#33 AR-1260-3

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 198112913
Conc: 549.38 ng/ml



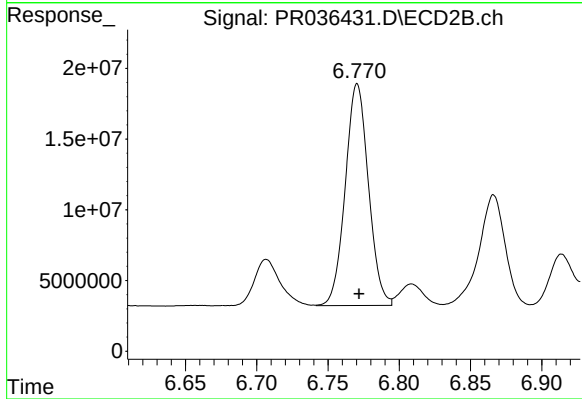
#34 AR-1260-4

R.T.: 7.991 min
Delta R.T.: -0.001 min
Response: 55267688
Conc: 539.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

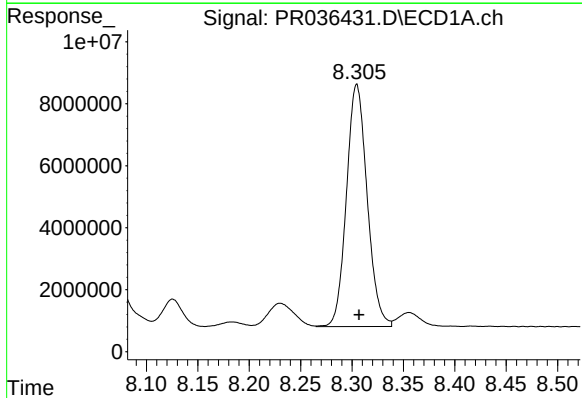
Manual Integrations
APPROVED

Sohil
3/23/2019 9:37:49 AM



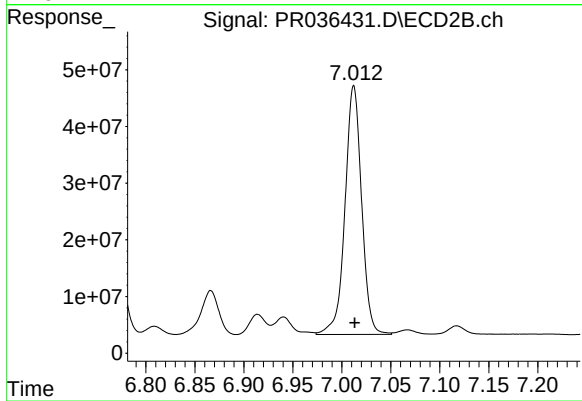
#34 AR-1260-4

R.T.: 6.771 min
Delta R.T.: -0.001 min
Response: 177527962
Conc: 565.78 ng/ml



#35 AR-1260-5

R.T.: 8.305 min
Delta R.T.: -0.002 min
Response: 109608424
Conc: 548.72 ng/ml



#35 AR-1260-5

R.T.: 7.012 min
Delta R.T.: -0.001 min
Response: 518935032
Conc: 566.84 ng/ml